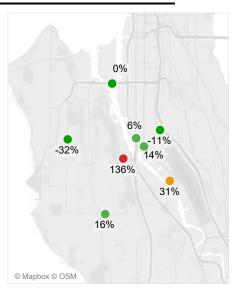
# **Weekly Bridge Traffic Monitoring Report**

#### **Vehicle Volumes**

Location		Average Weekday Volume	Baseline Volume (Feb 2020)	Change
Spokane St Low Bridge		8,470	8,480	0%
E Marginal Way at 1st Ave S		60,320	56,950	6%
35th Ave SW at SW Raymond St		17,240	25,260	-32%
South Park Bridge		20,480	15,640	31%
Highland Park Way SW at West Marginal Way SW		44,060	18,680	136%
SW Roxbury St at 15th Ave SW		29,300	25,360	16%
Airport Way S & Corson Ave S		15,830	17,720	-11%
S Michigan St at 4th Ave S		41,340	36,410	14%
1st Ave S Br	•	115,630	96,370	20%
SR 99 at S Lander St	•	47,440	70,940	-33%



## **Vehicle Travel Times** (in minutes)

Route	 Time Period	Planning Time Current	Planning Time Baseline (Feb 2020)	Typical Time Current	Typical Time Baseline (Feb 2020)	Planning Time Change
Spokane St - EB - Harbor Ave to East Marginal Way S	6-9 AM	9.1	6.1	6.8	4.1	50%
	• 4-7 PM	14.8	4.2	9.9	4.0	252%
Spokane St - WB - East Marginal Way S to Harbor Ave	6-9 AM	13.7	3.6	7.9	3.5	277%
	• 4-7 PM	15.0	4.0	9.9	3.7	273%
1 Ave S - NB - 1 Ave Br to S Spokane S	• 6-9 AM	3.6	3.3	3.2	3.1	11%
	4-7 PM	4.1	3.1	3.6	3.0	30%
1 Ave S - SB - S Spokane St to 1 Ave Br	6-9 AM	7.1	3.5	3.8	3.3	103%
	• 4-7 PM	6.2	3.9	4.8	3.6	60%
E Marginal Way S - NB - 1 Ave Br to S Spokane S	6-9 AM	3.9	3.3	3.1	3.1	19%
	4-7 PM	4.4	3.3	3.5	3.1	33%
E Marginal Way S - SB - S Spokane St to 1 Ave Br	6-9 AM	3.5	3.1	3.0	2.9	11%
	• 4-7 PM	7.4	3.1	4.6	2.9	142%
W Marginal Way SW - SEB - Harbor Ave SW to 1 Ave Br	6-9 AM	18.8	9.5	11.5	7.8	97%
	4-7 PM	19.8	10.3	17.4	9.6	93%
W Marginal Way SW - NWB - 1 Ave Br to Harbor Ave SW	6-9 AM	12.6	7.8	11.1	7.2	62%
	• 4-7 PM	16.5	9.7	14.6	7.9	71%

# 4 - 7 PM Planning Time

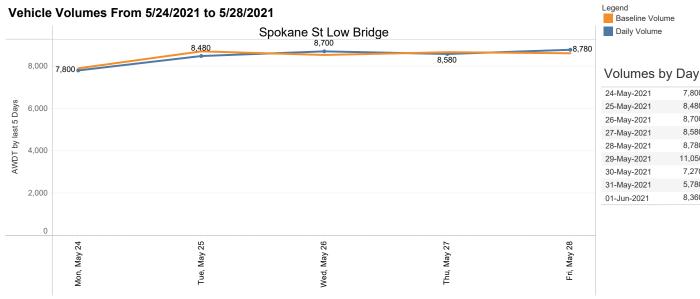


Color Legend
Solid Green <= 0%
0% > Light Green <= 25%
25% > Amber <= 50%
50% > Red

### **Dashboard Details**

- -Baseline is February 2020 by day of week. When data was not available for February 2020 it was scaled up to an estimate for that month.
- -Planning Time is the longest travel time that drivers can expect on the route 95% of the time.
- **-Typical Time** is the Median travel time which is the longest travel time that drivers can expect 50% of the time.

#### Vehicle Volumes From 5/24/2021 to 5/28/2021



7,800

8,480

8,700

8,580 8,780

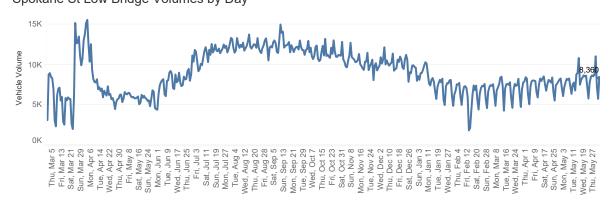
11,050

7,270

5,780

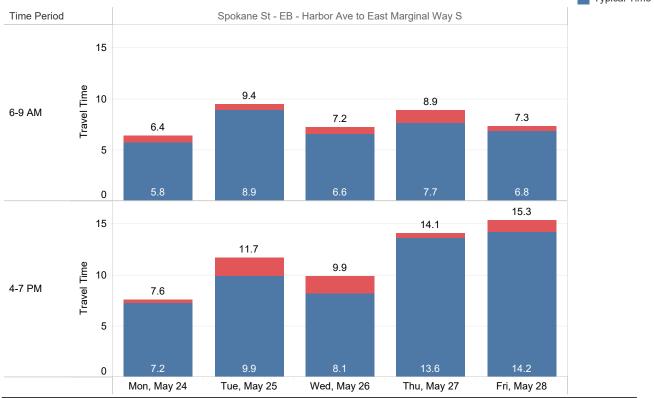
8,360

## Spokane St Low Bridge Volumes by Day

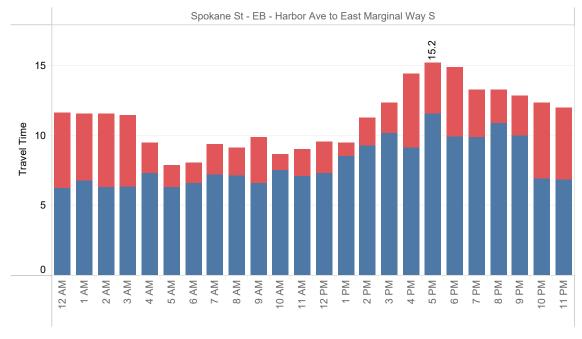








# **Vehicle Travel Times by Hour of Day** (in minutes)



#### **Dashboard Details**

Planning Time is the longest travel time that drivers can expect on the route 95% of the time.

Typical Time is the Median travel time which is the longest travel time that drivers can expect 50% of the time.